In the Claims:

- 1. (currently amended) A platelet-like pigment whose particles have a length of from 2 μm to 5 mm, a width of from 2 μm to 2 mm and a thickness of from 50 nm to 1.5 μm and a ratio of length to thickness of at least 2:1, the particles having a core of a metallically reflecting material having two substantially parallel faces, the distance between which is the shortest axis of the core, comprising
 - (a), optionally, on one parallel face of the core, an SiO_v layer wherein $0.95 < y \le 2.0$,
 - (b), on one parallel face of the core or, if an SiO_y layer is present, on the SiO_y layer, an SiO_x layer wherein $0.03 \le x \le 0.95$, and
 - (c)[[,]] on the SiO_x layer, an SiO_z layer, wherein $0.95 < z \le 2.0$
- wherein the metallically reflecting material is selected from Ag, Al, Au, Cu, Cr, Ge, Mo, Ni, Ti, Zn, alloys thereof, graphite, Fe₂O₃ and MoS₂ and the thickness of the core is from 20 to 100 nm.
- 2. (currently amended) A pigment according to claim 1, comprising
 - (a), optionally, on one parallel face of the core, an SiO_v layer, wherein $0.95 < y \le 1.80$.
 - (b), on one parallel face of the core or, if an SiO_y layer is present, on the SiO_y layer, an SiO_x layer wherein $0.03 \le x \le 0.95$, and
 - (c)[[,]] on the SiO_x layer, an SiO_z layer, wherein $1.0 < z \le 2.0$.

3-4. (cancelled)

- 5. (previously presented) A pigment according to claim 1, wherein the thickness of the SiO_x layer (b) is from 5 to 200 nm.
- 6. (previously presented) A pigment according claim 1, wherein the thickness of the SiO_y layer (a) is from 20 to 500 nm.
- 7. (currently amended) A method for producing the pigment according to claim 1, comprising the following steps:
- a) vapor-deposition of a separating agent onto a carrier to produce a separating agent layer.
- b) vapor-deposition of an Al layer onto the separating agent layer,
- c) optionally, vapor-deposition of an SiO_v layer onto the Al layer,

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- d) vapor-deposition of an SiO_x layer onto the Al-layer or, if present, onto the SiO_y layer, wherein $0.95 \le y \le 1.80$,
- e) optionally, vapor-deposition of an SiO_v layer onto the SiO_x layer,
- f) dissolution of the separating agent layer in a solvent,
- g) separation of the [[SiO_x-]] coated aluminum flakes from the solvent.
- 8. (previously presented) A pigment obtained by the method of claim 7.
- 9. (previously presented) A composition comprising a pigment according to claim 1.
- 10. (previously presented) A paint, textile, ink-jet printing, cosmetic, coating, plastic, or printing ink composition or a glaze for ceramics and glass comprising a pigment according to claim 1.
- 11. (previously presented) A pigment according to claim 1, wherein $0.05 \le x \le 0.5$.
- 12. (previously presented) A pigment according to claim 2, wherein $1.0 \le y \le 1.80$, and $1.4 \le z \le 2.0$.
- 13.(previously presented) A pigment according to claim 1, wherein the thickness of the core is from 40 to 60 nm.
- 14. (previously presented) A pigment according to claim 1, wherein the thickness of the SiO_x layer(b) is from 5 to 100 nm.
- 15. (cancelled)
- 16. **(previously presented)** A pigment according claim 1, wherein the thickness of the SiO_y layer (a) is from 100 to 500
- 17. (cancelled)
- 18. **(previously presented)** A pigment according claim 5, wherein the thickness of the SiO_y layer (a) is from 20 to 500 nm.
- 19. (previously presented) A method according to claim 7, wherein $1.0 \le y \le 1.80$.
- 20. (cancelled)

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